View Online at https://aerobasegroup.com/nsn/5935-00-752-2687

Overall Length:

1.125 inches

Overall Height:

1.094 inches

Overall Width:

1.094 inches

Environmental Protection:

Heat resistant and pressure proof and moisture proof and vibration resistant and watertight

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.813 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.813 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

12-p single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

15.0

Shell Type:

Solid

Connector Locking Method:

Ball

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Insert Material Specification:

Mil-g-23983 military specification single material response single mating end

Included Contact Quantity:

12 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.012 gold grains, troy and 0.012 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-23983 spec.